



SUDBURY URBAN DISTRICT

OR

BOROUGH OF SUDBURY

IN THE ADMINISTRATIVE COUNTY OF WEST SUFFOLK

Annual Report of the Medical Officer of Health for 1950

TO the Mayor, Aldermen, and Councillors of the Borough of Sudbury :—

Mr. Mayor, Lady and Gentlemen,

I have the honour to present to you the Annual Report on the Health and Sanitary Conditions of the Borough of Sudbury for the year 1950.

The incidence of the notifiable diseases, with the exception of Tuberculosis, showed a marked decline. The increase in the number of cases of Tuberculosis is, to some extent, the result of transfer of cases from other districts.

It will be noted that the Infantile Mortality Rate is considerably in excess of the National figure and that 1 death only was due to actual disease.

I wish to express my appreciation to the Town Clerk, Mr. R. Coates, the Borough Surveyor, Mr. C. L. Heyne, and the Sanitary Inspector, Mr. E. H. Kerridge for their willing co-operation during the Year.

I have the honour to be, Lady and Gentlemen,

Your obedient Servant,

G. P. BARCLAY,

Medical Officer of Health.

July, 1951.

SECTION A

1.—General Statistics

Population (Registrar General's Estimate) 6960
Number of inhabited Houses 2509
Sum represented by a penny rate at 31/3/51 £141 8s. 11d.

Area 1925 acres
Rateable Value £36,191

2.—Extracts of Vital Statistics for the Year

LIVE BIRTHS	TOTAL	M	F	Live Birth Rate per 1,000, estimated population		13·2
Legitimate	90	42	48	England and Wales	.. .. .. ..	13·2
Illegitimate	2	2	0		.. .. .. ..	15·8
Total ..	92	44	48			
STILL BIRTHS				Still Birth Rate per 1,000 population	.. ..	0·43
Legitimate	3	2	1	England and Wales	.. .. .. ..	0·37
Illegitimate	0	0	0		.. .. .. ..
Total ..	3	2	1			

DEATHS registered in 1950		Death Rate (crude)	15.8
		Death Rate of England and Wales	11.6
TOTAL 110	Male 45	Female 65	
Number of Women dying in or in consequence of child-birth, pregnancy or abortion			
(a) from sepsis .. .. .. ..	..	..	0
(b) other causes .. .. .. ..	..	..	0
Deaths of Infants under one year Legitimate .. .. .. ..	..	..	5
Illegitimate .. .. .. ..	..	..	0
Death Rate of Infants under one year			
All infants per 1,000 live births .. .. .. ..	..	..	54.3
England and Wales per 1,000 live births .. .. .. ..	..	..	29.8
Causes of Death of Infants under one year			
(a) Atelectasis neonatorum .. .. .. ..	..	..	1
(b) Prematurity .. .. .. ..	..	..	2
(c) Cerebral Haemorrhage .. .. .. ..	..	..	1
(d) Broncho Pneumonia .. .. .. ..	..	..	1
Deaths from Measles (all ages) .. .. .. ..	..	..	0
Deaths from Whooping Cough .. .. .. ..	..	..	0
Deaths from Diarrhoea (under 2 years of age) .. .. .. ..	..	..	0
	MALE	FEMALE	TOTAL
Deaths from Cancer (all ages)	6	14	20
Deaths from Heart Diseases	25	20	45
Deaths from Bronchitis	0	3	3
Deaths from Pneumonia	0	3	3
Deaths from Nephritis	1	1	2
Deaths from Tuberculosis (Respiratory)	0	2	2
Deaths from Tuberculosis (other forms)	0	1	1
Deaths from Leukaemia	1	0	1
Deaths from Vascular Lesions of the Nervous System	6	14	20
Accidents (Motor Vehicle)	0	0	0
Accidents (Other)	1	2	3

SECTION B

A. WATER SUPPLY

The Waterworks undertaking of the Sudbury Corporation maintained an adequate supply of water throughout the Borough during the year. Regular bacteriological reports were obtained, the results in all cases showed the water to be highly satisfactory for drinking purposes. As an additional safeguard the water is chlorinated at the source before being delivered to the service reservoirs and distribution mains. The total quantity of water supplied to consumers during the year was approximately 88 million gallons which is equivalent to about 34 gallons per head per day for all purposes including industry.

The water is not liable to have plumbo-solvent action.

B. SEWERAGE AND SEWAGE DISPOSAL

Further improvements were made at the Sewage disposal works during the Year and new Rotary Distributors were installed for the primary filter beds.

It is hoped that the distributors for the secondary beds will be completed during 1951/52.

The effluent from the works remained comparatively satisfactory throughout the Year.

SECTION C

1. PUBLIC HEALTH STAFF

Medical Officer of Health who also acts for other districts.
One Sanitary Inspector, Member of Sanitary Institute.

2. AMBULANCE FACILITIES

The West Suffolk County Council are responsible for the ambulance service which is carried on through the agency of the West Suffolk Branch of the British Red Cross Society.

3. NURSING IN THE HOME

The West Suffolk County Council's Home nursing and midwifery service supply two District Nurses.

4. INFANT WELFARE CENTRES

The West Suffolk County Council provide one centre in the town. A clinic is held weekly at the Youth Club premises, Stour Street, on Thursdays at 2 p.m.

5. HOSPITALS

St. Leonards.
Walnutree.

6. LABORATORY FACILITIES.

The Public Health Laboratory Service directed by the Medical Research Council, at Ipswich has given the Borough very generous service.

The following is a tabulated statement of the work carried out by the Sanitary Inspector during 1950 :—

INSPECTIONS

Number of inspections ..	..	..	..	..	..	..	..	..	3850
Number of re-inspections ..	..	..	..	..	..	..	..	..	2040
Number of nuisances found ..	..	..	..	..	..	..	..	..	81
Number of nuisances abated ..	..	..	..	..	..	..	..	..	81
Number of informal notices ..	..	..	..	..	..	..	..	..	180
Number of premises subject to statutory notice ..	..	..	..	..	..	..	..	..	24
Number of informal notices complied with ..	..	..	..	..	..	..	..	..	178
Number of informal notices outstanding ..	..	..	..	..	..	..	..	..	2

SANITARY WORKS AND IMPROVEMENTS

Dilapidated dustbins ..	..	..	..	..	..	..	..	..	14
Choked drains ..	..	..	..	..	..	..	..	..	19
Defective eave spouts and fall pipes ..	..	..	..	..	..	..	..	..	15
Defective flushing apparatus ..	..	..	..	..	..	..	..	..	5
Keeping of animals in unsanitary condition ..	..	..	..	..	..	..	..	..	3
Defective construction of drains ..	..	..	..	..	..	..	..	..	7
Dirty dwellings ..	..	..	..	..	..	..	..	..	5
Defective w.c. basins ..	..	..	..	..	..	..	..	..	10
Paving of yards ..	..	..	..	..	..	..	..	..	2
Defective fireplaces ..	..	..	..	..	..	..	..	..	6
Dirty urinals w.c.'s etc. ..	..	..	..	..	..	..	..	..	6
Dirty condition of yards and accumulations of rubbish ..	..	..	..	..	..	..	..	..	8
Defective roofs ..	..	..	..	..	..	..	..	..	21
Defective floors ..	..	..	..	..	..	..	..	..	8
Defective sinks ..	..	..	..	..	..	..	..	..	3
Defective waste pipes ..	..	..	..	..	..	..	..	..	4
Defective plasterwork ..	..	..	..	..	..	..	..	..	18
Premises in need of limewashing ..	..	..	..	..	..	..	..	..	8
Offensive smells ..	..	..	..	..	..	..	..	..	10
Defective windows ..	..	..	..	..	..	..	..	..	12
Dampness of dwellings ..	..	..	..	..	..	..	..	..	9
Miscellaneous defects	75

TEMPORARY DWELLINGS

Number of inspections	16
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FACTORIES AND WORKSHOPS

Number of inspections	161
Number of nuisances found	16
Number of nuisances abated ..	..	..	..	..	..	..	..	..	16
Number of complaints from H.M. Inspector (dealt with)	..	..	..	..	..	..	..	..	2

BAKEHOUSES

Number on register ..	..	..	..	..	..	..	..	..	15
Number of inspections ..	..	..	..	..	..	..	..	..	220
Number of defects discovered and dealt with ..	..	..	..	..	..	..	..	..	19

DAIRIES AND MILKSHOPS

Number on register ..	..	..	..	..	..	..	..	..	9
Number of inspections ..	..	..	..	..	..	..	..	..	240
Number of notices ..	..	..	..	..	..	..	..	..	12

PREMISES REGISTERED UNDER THE FOOD AND DRUGS ACT 1936

Premises used for manufacture, storage etc. of ice cream :—

NO. ON REGISTER	NO. OF INSPECTIONS	NUISANCES FOUND	NUISANCES DEALT WITH
14	40	3	3

Premises used for the manufacture of other preserved foods :—

NO. ON REGISTER	NO. OF INSPECTIONS	DEFECTS FOUND	DEFECTS DEALT WITH
19	230	14	14

Special insistence was placed on cleanliness of personnel, and on anti-fly measures, included coating of walls, floors etc. with D.D.T. solution.

HOUSING

Undertakings not to re-let (under Housing Act 1936)	..	..	..	..	..	2
Houses completely reconditioned (as a result of informal action)	..	..	..	..	..	1
Sinks and water supply secured	..	..	..	..	..	14
Additional w.c. accommodation	..	..	..	..	..	3

Most of the items listed under "Sanitary Works and Improvements" are also in connection with dwelling houses.

Unsatisfactory housing conditions reported	..	..	..	..	..	10
Overcrowding abated	..	..	..	..	..	4
Investigations regarding applications for Council Houses	..	..	..	..	..	17

COUNCIL ESTATES

Inspections in connection with, sheds, complaints, maintenance of cleanliness, repairs and redecoration	70
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MEAT AND FOOD INSPECTION

During the year the following foodstuffs were condemned, being unfit for food:—

BUTCHERS' MEAT AND MEAT PRODUCTS

94 articles comprising total weight of 682½ lbs.

OTHER FOODS

864 articles comprising 1212 lbs, and 126 pints of milk.

DISINFECTION AND DISINFESTATION

Disinfections	..	..	..	..	..	..	..	..	..	..	3
Spraying work	69
Many wasp nests etc. treated.											

ANTI RODENT

Inspections made	3000
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TREATMENTS BUSINESS PREMISES

Major infestations	36
Minor infestations	15
Kill	..	..	..	..	..	..	..	..	..	..	1000
Infestations of mice only	27	treated.									
Structural works in connection with above	..	..	..	..	..	..	..	..	..	..	5

PRIVATE DWELLINGS

Major infestations	..	..	..	..	..	..	..	..	..	..	38
Minor infestations	..	..	..	..	..	..	..	..	..	..	241
Kill	..	..	..	..	..	..	..	..	..	..	1800
Infestations by mice only	54	treated.									
Occasions when structural work carried out in connection with above	..	..	..	..	..	..	..	..	..	..	18

COUNCIL PROPERTIES

Infestations treated :—

Major	..	..	..	..	..	..	..	..	..	..	7
Minor	..	..	..	..	..	..	..	..	..	..	11
Kill	..	..	..	..	..	..	..	..	..	..	380

SEWER TREATMENTS

Two sewer treatments were carried out.

FARM PROPERTIES AND LANDS.

The new Prevention of Damage by Pests Act calls for the inspection and checking of infestation on all farms and farm lands within the Borough and this work has been carried out during the year.

ADVICE ON RAT PROOFING

This was given on 77 occasions.

SAMPLING

Milk, ice cream and other foods, and drinking water were regularly sampled and tested during the year.

The following results were obtained :—

MILK

On two occasions milk sold in the Borough was found to contain active tubercle bacilli—the cows were traced and disposed of.

4 Samples of milk contained Brucella Abortus.

WATER.

4 samples were unsatisfactory and action taken.

The Konevale Factory, Ballingdon, are continuing to use our mains water and not water from their shallow well.

A. H. KERRIDGE,

Sanitary Inspector.

SECTION D

Prevention of and Control over Infectious Diseases

NOTIFICATIONS RECEIVED

DISEASE								CASES NOTIFIED
Scarlet Fever ..	..	..	..	..	..	..	..	12 (2)
Whooping Cough ..	..	..	..	..	..	..	..	0 (50)
Measles ..	..	..	..	..	..	..	..	3 (123)
Pneumonia ..	..	..	..	..	..	..	..	0 (15)
Erysipelas ..	..	..	..	..	..	..	..	1 (3)
Infective Jaundice ..	..	..	..	..	..	..	..	2 (1)
Malaria ..	..	..	..	..	..	..	..	0 (2)

Figures in parenthesis refer to the Year 1949.

AGE OF INCIDENCE

DISEASE	0—	1—	3—	5—	10—	15—	25—
Scarlet Fever ..	—	2	1	—	—	—	—
Whooping Cough ..	—	—	—	—	—	—	—
Measles ..	—	2	3	1	5	—	—
Pneumonia ..	—	—	—	—	—	—	—

TUBERCULOSIS

	PULMONARY			NON-PULMONARY			TOTAL
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	
Number of cases at commencement of year	10	10	20	4	2	6	26
Number of cases added during year	3	8	11	1	—	1	12
Number of cases removed during year	2	—	2	—	1	1	3
Number of deaths during year	—	—	—	—	—	—	—
Number of cases remaining on register at end of year ..	11	18	29	5	1	6	35

SECTION E

FACTORY ACTS, 1937 and 1948

Prescribed particulars on the administration of the Factories Act, 1937.

1.—INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors)

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of			M/c line No. (7)
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities .. **	1	28	154	7	—	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ..	2	56	237	2	—	2
(iii) Other premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises)	3	10	40	—	—	3
Total		94	431	9	—	

FACTORY ACTS, 1937 and 1948

Prescribed particulars on the administration of the Factories Act, 1937.

2.-CASES IN WHICH DEFECTS WERE FOUND

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

Particulars	M/c line No.	Number of cases in which defects were found					M/c line No.
		Found	Remedied	To H.M. Inspector	Referred By H.M. Inspector	Number of cases in which prosecu- tions were in- stituted	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Want of cleanliness (S.1) ..	4	16	16	—	2	—	4
Overcrowding (S.2) ..	5	—	—	—	—	—	5
Unreasonable temperature (S.3) ..	6	—	—	—	—	—	6
Inadequate ventilation (S.4) ..	7	1	1	—	—	—	7
Ineffective drainage of floors (S.6)	8	—	—	—	—	—	8
Sanitary Conveniences (S.7)							
(a) insufficient ..	9	—	—	—	—	—	9
(b) Unsuitable or defective ..	10	2	2	—	1	—	10
(c) Not separate for sexes ..	11	—	—	—	—	—	11
Other offences against the Act (not including offences relating to Outwork) ..	12	2	2	—	—	—	12
Total ..	60	21	21	—	3	—	60

* e.g. Metropolitan Borough, County Borough, Borough, Urban District, Rural District.

† i.e. Electrical Stations (Section 103(1)), Institutions. (Section 104) and sites of Building Operations and Works of Engineering Construction (Sections 107 and 108).

** Wide differences exist in the lists kept respectively by the Local Authorities and H.M. Inspectors of Factories of the numbers of factories in which sections 1, 2, 3, 4, and 6 of the Factories Acts, 1937 are enforced by Local Authorities. It is requested therefore that Local Authorities should, as soon as can conveniently be arranged, compare their lists of factories with the lists kept by H.M. Inspectors of Factories.

PART VIII OF THE ACT

OUTWORK

(Sections 110 and 111)

Nature of Work	M/c line No.	Section 110 No. of out-workers in August list required by Sect. 110 (1) (c)
Wearing apparel—Making, etc.	1

G. P. BARCLAY,
Medical Officer of Health.